

STATE OF SOUTH AUSTRALIA.REVIEW OF VITAL STATISTICS, YEAR 1929.

Preliminary Report of the Government Statist and Registrar-General of Births, Deaths and Marriages on Vital Statistics for the year 1929. The particulars for 1929 are subject to slight revision when finally checked. 1928 particulars are given in parentheses.

I. MARRIAGES.

NUMBER CELEBRATED. 3,719 (4,146) decrease 427, and 586 less than the mean of the 5 previous years. The rate per 1,000 of mean population was 6.42 (7.18), being the lowest rate since 1903. The number for December Quarter was the highest of the 4 quarters.

OFFICIATING MINISTERS. There were 719 Officiating Ministers and 31 Registrars on the roll for 1929. Methodists celebrated 1,088 (1,286) marriages, Church of England 886 (1,005), Roman Catholic 456 (500), Congregationalist 223 (193), Lutherans 181 (202), Presbyterian 180 (201), Church of Christ 182 (228), Baptist 163 (202). Civil Marriages 262 (263).

II. BIRTHS.

During the year the Births registered were 743 fewer than the previous year and 822 less than the mean of the previous five years, the number being 10,665 (11,408). This is the lowest number since 1910 and the rate is the lowest on record. Per 1,000 of the mean population the rate was 18.42 (19.76).

SEXES. Males 5,524 (5,876), Females 5,141 (5,532) representing 107.64 (106.22) males to every 100 females born.

EX-NUPTIAL BIRTHS. 319 (374), the rate being equivalent to 2.99 (3.28) per 100 births, the lowest since 1922.

PLURAL BIRTHS. Twins 101 (130), Males 121 (131) Females 81 (129) Triplets 2 (1), - 3 (1) males, 3 (2) females.

III. DEATHS.

During the year 5,039 (5,147) deaths were registered, a decrease of 108 on the previous year, but 39 more than the mean of the 5 previous years. Rates per 1,000 of the mean population were 8.70 (8.92). The death rates during the last four years have been much less than for previous years, that for 1929 being the lowest on record.

SEXES. Males 2,799 (2,831), females 2,240 (2,316).

IV. INFANTILE DEATHS.

There was a very gratifying decrease of 106 in the number of deaths of Infants under 1 year of age, the numbers being 436 (542). The death rate of 40.88 (47.51) per 1,000 births is the lowest yet recorded either for this State or any other State.

This was the result of nearly 90% less deaths between the ages of 2 months and 1 year - the numbers being 104 (197) or 23.85 (36.35)% of the total but as will be seen from the following figures the proportion of deaths under 1 month of age was greater. The deaths of infants within one month of birth numbered 280 (286) or 66.51 (52.77)% of the total and within one week of birth 205 (218) or 47.02 (40.22)% of the total.

CHIEF CAUSES OF DEATH. - Premature birth 136 (153); Congenital debility and malformations 93 (105); Diarrhoea and enteritis 27 (68); Bronchæ-pneumonia 28 (37); Pneumonia 16 (20); Whooping Cough - (16).

V. CAUSES OF DEATH.

The principal causes of death and rates per 10,000 of mean population were as follows:-

Disease	PERSONS.		RATES	
	1929	1928	1929	1928
Diseases of the Heart	635	610	10.97	10.56
Cancer & other malignant tumors	636	575	10.98	9.96
Tuberculosis (all forms)	345	341	5.96	5.91
Cerebral haemorrhage & softening	348	321	6.01	5.56
Pneumonia	214	259	3.70	4.49
Bronchitis (all forms)	108	87	1.87	1.51
Other diseases of resp. system	248	249	4.28	4.31
Acute and chronic nephritis	279	235	4.82	4.07
Diabetes mellitus	87	73	1.50	1.26
Puerperal Diseases	52	55	.90	.95
Congen. debility & malformatns. &c.	247	282	4.27	4.88
Senile debility	395	397	6.82	6.88
Suicides	72	68	1.24	1.18
Violent Deaths (Ex Suicides)	282	314	4.87	5.44
Diarrhoea and enteritis	66	121	1.14	2.10
Whooping Cough	2	21	.03	.36
Diphtheria and croup	13	15	.26	.26
Influenza	28	24	.48	.42
Typhoid Fever	4	18	.07	.31
Appendicitis and typhlitis	37	37	.64	.64
Hernia & intestinal obstructn.	53	54	.92	.94
Cirrhosis of liver	27	34	.47	.59
All Other	861	957	14.83	16.58
Total	5,039	5,147	87.03	89.16

VI..CANCER AND TUBERCULOSIS.

The percentage of deaths per 10,000 of mean population for Tuberculosis prior to 1914 was much higher than the deaths from Cancer. Since then, however, with the exception of the years 1915-1917 the per centage of deaths from cancer has risen continuously above those for Tuberculosis and the latter has shown an almost continuous fall. The number of deaths and the annual rates per 10,000 of the mean population from 1910 to 1929 were:-

Year	Tuberculosis all forms		Cancer all forms		Year	Tuberculosis all forms		Cancer all forms	
	No.	Rate	No.	Rate		No.	Rate	No.	Rate
1910	383	9.63	317	7.97	1920	388	7.97	439	9.02
1911	349	8.48	303	7.36	1921	395	7.94	457	9.19
1912	375	8.85	325	7.67	1922	377	7.45	479	9.47
1913	391	8.94	362	8.28	1923	369	7.13	494	9.55
1914	331	7.43	372	8.35	1924	382	7.21	509	9.61
1915	408	9.14	393	8.80	1925	380	6.99	504	9.26
1916	410	9.28	356	8.06	1926	391	7.00	531	9.50
1917	411	9.30	382	8.64	1927	362	6.34	530	9.28
1918	370	8.20	378	8.37	1928	341	5.91	575	9.96
1919	401	8.56	438	9.35	1929	345	5.96	636	10.98

The deaths from Cancer continued to rise in numbers and Rate, viz. from 575 in 1928 to 636 in 1929 or 9.96 to 10.98 per 10,000 of mean population. Tuberculosis Rates remained the same for the last 2 years 5.96 (5.91), the deaths numbering 345 (341).

VII. STATISTICS FOR PRINCIPAL LOCAL GOVERNMENT AREAS.

The particulars for Local Areas are classified as follows:-

BIRTHS AND DEATHS. To the local area of usual residence of Mother of Child and the usual residence of the deceased person.

MARRIAGES. To the local area in which celebrated.

For the deaths from principal causes see attached return.

Local District	BIRTHS	DEATHS		District	BIRTHS	DEATHS	
		Total	1 year			Total	1 year
<u>CITIES</u>				<u>DIST. COUNCILS.</u>			
Adelaide	451	449	29	Burnside	327	275	23
Unley	569	442	17	Mitcham	313	111	5
Pt. Adelaide	591	324	35	Prospect	336	142	9
				W. Torrens	322	101	9
<u>CORPORATIONS</u>				Woodville	546	145	19
C.L. Gardens	94	33	1	<u>METROPOLIS</u>	5,057	3,059	220
Hindmarsh	230	131	8	<u>CORPTNS. (COUNTRY)</u>			
Kens. & Nrwd.	224	187	13	Pt. Pirie	318	117	11
St. Peters	160	128	7	Mt. Gambier	108	51	5
Thebarton	207	151	16				
				Total State	10,665	5,039	436

W. I. JOHNSTON,

Statistical Office,
ADELAIDE.
23rd January, 1930.

GOVERNMENT STATIST &
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CAUSE . (Population 31.12.28 shown under name of District.)	Adelaide 37,446	Unley 41,696	Pt. Adelaide 33,640	C.L.Gdns. 6,000	Hindmarsh 13,822	Kens. & Nor. 15,763	St. Peters 11,915	Thebarton 14,711	Pt. Pirie 9,527	Mt. Gambier 3,952	Burnside 22,660	Mitcham 16,988	Prospect 19,945	W. Torrens 16,409	Woodville 25,234	Metropolis 330,217	State 579,348	State 575,771
Deaths																	1929	1928
Typhoid	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	2	4	18
Measles	-	-	1	-	-	-	-	-	-	-	-	1	-	-	1	3	7	2
Scarlet Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3
Whooping Cough	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	2	21
Diphtheria and Croup	1	1	1	-	1	1	-	-	-	-	-	-	-	-	2	8	13	15
Influenza	1	1	1	-	3	-	1	-	7	-	-	-	-	-	-	11	28	24
Acute Poliomyelitis	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	4
Tuberculosis-Respiratory	37	25	23	3	13	13	9	8	6	3	23	16	7	6	9	216	301	284
Other	4	5	2	1	1	1	2	-	-	-	-	1	1	-	3	24	44	57
Cancer	67	56	39	4	20	25	16	19	13	5	27	16	16	11	17	387	636	575
Simple Meningitis	2	1	1	-	-	-	-	1	-	-	-	-	1	-	-	7	13	22
Cerebral Haemorrhage	17	25	17	1	7	6	9	12	4	5	14	4	11	5	5	152	348	321
Diseases of Heart	47	51	39	4	15	12	20	25	13	6	40	19	17	14	21	399	635	610
Broncho-Pneumonia	10	13	11	3	7	7	5	4	2	1	6	3	4	5	6	92	136	155
Pneumonia	14	14	11	3	3	5	3	2	5	4	13	-	12	3	5	111	214	259
Diarrhoea & Ent. (under 2)	1	-	4	-	1	1	-	1	2	-	-	-	-	1	2	12	33	88
" (2 yrs. & over)	2	3	6	-	-	1	-	-	-	-	4	-	3	-	-	22	33	33
Nephritis	27	16	20	2	7	11	7	14	9	3	8	6	8	7	14	177	279	235
Puerperal Causes	3	3	2	1	2	4	-	2	3	2	3	-	3	2	1	28	52	55
Congen. Malf. Debility, &c.	19	10	19	1	1	8	4	9	4	4	12	1	7	6	11	128	247	282
Accidents	28	20	14	3	6	7	4	15	8	2	14	6	6	6	5	149	270	299
All Other	169	196	113	7	44	85	48	39	41	16	109	38	46	35	43	1129	1742	1785
Total Deaths	449	442	324	33	131	187	128	151	117	51	275	111	142	101	145	3059	5039	5147
" " Under 1 year	29	17	35	1	8	15	7	16	11	5	23	5	9	9	19	220	436	542
Total Marriages	977	261	225	19	121	168	84	80	108	54	104	62	99	26	88	2495	3718	4146
Total Births	451	569	591	94	230	224	160	207	318	108	327	313	336	322	546	5057	10665	11408

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ADELAIDE
20th January, 1930.

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